

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Lawrence J. Karr, et al.	Examiner:	Duc M. Nguyen
Serial No.:	10/713,627	Group Art Unit:	2618
Filed:	November 13, 2003	Docket No.:	50037.0065USD3
Title:	SYSTEM AND APPARATUS FOR PERFORMING BROADCAST AND LOCALCAST COMMUNICATIONS		

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<i>Electronically Filed – March 18, 2009</i>
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**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

Microsoft Corporation, a corporation organized and existing under the laws of the State of Washington, having a place of business at Redmond, Washington, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s), of the patent application identified above. The assignment was recorded in the Patent and Trademark Office on May 28, 2002, at Reel 012925, Frame(s) 0001, or for which a copy is attached.
- B. ☐ A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:
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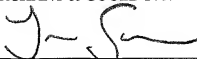
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the  
assignee.

I hereby declare that all statements made herein of my own knowledge are true, and  
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statements are made with the knowledge that willful false statements, and the like so made, are  
punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States  
Code, and that such willful false statements may jeopardize the validity of the application or any  
patent issuing thereon.

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Respectfully submitted,  
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